

IN THE ABSTRACT:

Please substitute the following Abstract for the Abstract starting at page 23, line 2 and ending at line 20.

A radiation image photographing apparatus configured to detect radiation includes a radiation detecting panel configured to convert received radiation into an electrical signal, and a support substrate configured to support the radiation detecting panel. A plurality of openings are formed on a side of the support substrate opposite to a surface supporting the radiation detecting panel, and a housing is configured to contain the radiation detecting panel and the support substrate. The surface of the support substrate configured to support the radiation detecting panel is flat.